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## ABSTRACT

This document reviews the literature in the collections of the Library of Congress on electric vehicles. Not intended as a comprehensive bibliography, this guide is designed as the title implies, to put the reader "on target." This is of greatest utility to the beginning student of the topic. (AA)

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## ELECTRIC VEHICLES

Compiled by John F. Buydos

TB 92-3

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**SCOPE:** This update of TB 80-8 reviews the literature in the collections of the Library of Congress on electric vehicles. Not intended as a comprehensive bibliography, this guide is designed--as the name of the series implies--to put the reader "on target."

## INTRODUCTIONS

*Electric vehicles.* Silver Spring, Md., Conservation and Renewable Energy Inquiry and Referral Service, 1990. 10 p. (DOE/CE-0289P) Pamphlet box <SciRR>

*Why wait for Detroit? drive an electric car today.* Articles on electric cars by Bob Batson and others. Edited by S. McCrea and R. Minner. 2nd ed. Ft. Lauderdale, Fla., South Florida Electric Auto Association, c1992. 159 p.  
Bibliography: p. 154-155. TL220.W5 1992 <SciRR>

**SUBJECT HEADINGS** used by the Library of Congress, under which books on electric vehicles can be located in most card, book, and online catalogs, include the following:

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ELECTRIC BATTERIES (Relevant)  
ELECTRIC VEHICLE INDUSTRY (Relevant)  
BUSES, ELECTRIC (Related)  
ELECTRIC MOTORS (Related)  
ELECTRIC RAILROADS (Related)  
EXPERIMENTAL AUTOMOBILES (Related)  
INDUSTRIAL ELECTRIC TRUCKS (Related)  
STREET-RAILROADS (Related)  
TROLLEY BUSES (Related)  
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## **BASIC TEXTS**

Battelec. *Battery road vehicles: an outline history and development*. Sherborne, Dorset, Eng., Battery Vehicle Society, 1977. 29 p. TL220.B37

Bibliography: p. 27.

*Electric vehicles: a decade of transition: selected papers through 1990*. Edited by Bradford Bates, prepared under the auspices of the SAE Electric Vehicle Committee, Passenger Car Activity. Warrendale, Pa., Society of Automotive Engineers, c1992. 357 p. (PT-40) TL220.E447 1992

Includes bibliographical references.

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## **ADDITIONAL TITLES**

Kyle, Chester R. *Racing with the sun: the 1990 World Solar Challenge*. Warrendale, Pa., Society of Automotive Engineers, c1991. 166 p. TL220.K96 1991

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Nesbitt, Kevin, Daniel Sperling, and Mark DeLuchi. *Initial assessment of roadway-powered electric vehicles*. In *Global warming: transportation and energy considerations, 1990*. Washington, Transportation Research Board, National Research Council, 1990. (Transportation research record, no. 1267) p. 41-55.

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Perrin, Noel. *Fifty miles at a clip: life with an electric car*. New York, Norton, 1992. TL220.P38 1992

*Power sources for electric vehicles*. Edited by B. D. McNicol, and D. A. J. Rand. Amsterdam, New York, Elsevier, 1984. 1066 p. (Studies in electrical and electronic engineering, 11) TL220.P69 1984

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Unnewehr, L. E., and S. A. Nasar. *Electric vehicle technology*. New York, Wiley, c1982. 256 p. TL220.U57 1982 <SciRR>

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Congress, second session. June 11, 1991.* Washington, U.S. Govt. Print. Off., 1991.  
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*Government Reports Announcements & Index* (1946-) Z7916.G78 <SciRR A&I>  
NTIS CD-ROM <SciRR>  
See: Electric Automobiles  
Electric Batteries  
Electric Vehicles

*Monthly Catalog of United States Government Publications* (1895-) Z1233.A18 <SciRR A&I>  
See: Electric Vehicles  
Electric Batteries

The following technical reports are among those available in the microform collection of the  
Science Reading Room. They may also be purchased from the National Technical Information  
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DeLuca, W. H., and others. *Performance evaluation of advanced battery technologies for  
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Nelson, Paul A. *Advanced batteries for electric vehicles.* Argonne, Ill., Chemical Technology Division, Argonne National Laboratory, 1989. 19 p.  
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Mobley, Emily R. *Bibliography on electric vehicles, 1967-1976.* Warren, Mich., Library, General Motors Research Laboratories, 1977. 202 p. (GMR-2424) (System on automotive safety information, SASI 77-401)  
Pamphlet box <SciRR>

*Electric vehicles: cumulative index of EVC Symposia papers: 1969-1980.* Washington, Electric Vehicle Council, 1980. 127 p. (EVC-80-04) Pamphlet box <SciRR>

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*Annual Index/Abstracts of SAE Technical Papers* (1984-) TL1.S473 <SciRR>

See: Batteries  
Electric Drives  
Electric Vehicles  
Electric Vehicles Safety  
Hybrid Vehicles

*Applied Science & Technology Index* (1913-)

Z7913.I7 <SciRR A&I> and <SciRR CD-ROM>

See: Electric Automobiles  
Electric Batteries  
Electric Vehicles  
Experimental Automobiles

- Current Technology Index* (1962-) Z7913.B7 <SciRR A&I>  
See: Motor Vehicles, Electric
- Electrical & Electronics Abstracts (Science Abstracts -- Series B)* (1898-) Z5833.E7 <SciRR A&I> and <SciRR CD-ROM>  
See: Electric Drives  
Electric Locomotives  
Electric Propulsion  
Electric Vehicles
- Energy Abstracts for Policy Analysis* (1974-89) TJ163.E45 <SciRR A&I>  
See: Electric-Powered Vehicles
- Energy Information Abstracts Annual* (1976-) TJ163.2.E4822 <SciRR A&I>  
See: Electric Automobiles  
Electric Vehicles  
Transportation Consumption (Review Category 19)
- Energy Research Abstracts* (1976-) Z5853.P83U544b <SciRR A&I>  
See: Electric Batteries  
Electric-Powered Vehicles
- Engineering Index* (1884-) Z5851.E62 <SciRR A&I> and <SciRR CD-ROM>  
See: Automobiles--Electric  
Electric Batteries  
Storage Battery Vehicles
- General Science Index* (1978-) Z7401.G46 <SciRR A&I>  
See: Automobiles, Electric  
Electric Batteries
- Highway Research Information* (1968-) TE1.N469a <Best set at DOT library>  
See: Electric Vehicles  
Energy and Environment, Section 17  
Vehicle Characteristics, Section 53
- Magazine Index* (1980-) Available in several formats in LC  
See: Automobiles, Electric  
Electric Batteries  
Electric Vehicle Industry  
Electric Vehicles
- Motor Industry Research Association. *MIRA Automobile Abstracts* (1972-) TL1.M92452 <SciRR A&I>  
See: Engine Design, Performance and Economy  
Vehicle Design and Performance



National Research Council. Transportation Research Board. *Publication Index* (1955-)  
Z7295.N325 Best set at DOT library

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Energy and Environment, Section 17  
Vehicle Characteristics, Section 53

*Readers' Guide to Periodical Literature* (1900-) AI3.R48 <Business and Economics>

See: Automobiles, Electric  
Automobiles, Experimental  
Electric Vehicles

*Transportation Energy Research* (1986-)

Available from NTIS

See: Electric and Hybrid Vehicles

**JOURNALS** that often contain articles relevant to electric vehicles include:

*Advanced Vehicle News* TL220.E43  
*Automotive News* Microfilm 01751 <MicRR> and TL1.A865  
*Batteries Today* <N&CPR> Current Issues Only  
*Battery & EV Technology* <N&CPR> Current Issues Only  
*Electric Vehicle Progress* <N&CPR> Current Issues Only  
*Journal of Power Sources* TJ163.2.J69  
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Desmond, Kevin. Electric vehicles: quietly making progress. *IEE review*, v. 37, Apr. 18, 1991: 145-147. TK1.I412

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Siuru, Bill. Dual-power autos take the wheel. *Mechanical engineering*, v. 112, Aug. 1990: 40-44. TJ1.A72



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- The Status of electric vehicles. *Electric vehicle progress*, v. 14, Feb. 15, 1992: 5-7.
- U.S. DOT calls for comments on EV safety issues. *Electric vehicle progress*, v. 14, Feb. 1, 1992: 1-3.

**ADDITIONAL SOURCES OF INFORMATION**

Electric Auto Association  
1249 Lane St.  
Belmont, CA 94002  
Telephone: (415) 591-6698  
(800) 537-2882

U.S. Department of Transportation Library  
400 Seventh St., SW  
Washington, DC 20590  
Telephone: (202) 366-0746

Electric and Hybrid Propulsion Division  
Department of Energy  
1000 Independence Ave., SW  
Washington, DC 20585  
Telephone: (202) 586-2198

Electric Power Research Insitute  
207 Coggins Drive  
Pleasant Hill, California 94523  
Telephone: (510) 934-4212

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